

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
11 January 2001 (11.01.2001)

PCT

(10) International Publication Number
WO 01/02506 A1

(51) International Patent Classification⁷: C09D 183/04,
C08L 83/04 // (C09D 183/04, 163:00) (C08L 83/04, 63:00)

(21) International Application Number: PCT/FI00/00613

(22) International Filing Date: 4 July 2000 (04.07.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
991535 5 July 1999 (05.07.1999) FI

(71) Applicant (*for all designated States except US*): NOR-
MAALI OY [FI/FI]; Vanhatie 20, FIN-15240 Lahti (FI).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): PERÄLÄ, Mika
[FI/FI]; Timonkatu 4 G 52, FIN-15240 Lahti (FI). TIKKA-
NEN, Seppo [FI/FI]; Purjopolku 6, FIN-04400 Järvenpää
(FI).

(74) Agent: KOLSTER OY AB; Iso Roobertinkatu 23, P.O.
Box 148, FIN-00121 Helsinki (FI).

(81) Designated States (*national*): AE, AG, AL, AM, AT, AT
(utility model), AU, AZ, BA, BB, BG, BR, BY, BZ, CA,
CH, CN, CR, CU, CZ, CZ (utility model), DE, DE (utility
model), DK, DK (utility model), DM, DZ, EE, EE (utility
model), ES, FI, FI (utility model), GB, GD, GE, GH, GM,
HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KR (utility
model), KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,
MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,
SE, SG, SI, SK, SK (utility model), SL, TJ, TM, TR, TT,
TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian
patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European
patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,
IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

— With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITION TO BE USED IN PAINTS

(57) Abstract: The invention relates to a paint composition comprising a resin constituent which includes (i) a non-aromatic epoxy resin, (ii) a polysiloxane and (iii) an epoxysilane. The paint composition of the invention has an anti-corrosive effect.



WO 01/02506 A1